

CLAIMS

- 1 A device (100) comprising:
 - 5 a local storage arrangement (160) for storing a plurality of data items;
 - 10 a receptacle (150) for receiving a removable storage carrier (200) storing a software application (220);
 - 15 a storage management unit (170) for allocating a portion (162-166) of the local storage arrangement to the removable storage carrier and referencing the portion with an identification information respecting respective access rights to a data item stored in the portion granted to the software application.
- 2 The device of Claim 1, wherein the storage management unit comprises Application Programming Interfaces that control an access to the local storage arrangement.
- 15 3. The device of Claim 1, wherein the access rights include at least one of the following with respect to the data item: viewing, reading, executing, accessing, retrieving, deleting, writing and saving.
- 20 4. The device of Claim 1, wherein the identification information includes an identifier of the removable storage carrier.
- 25 5. The device of Claim 4, wherein the identification information includes a unique identification number associated with the removable storage carrier.
- 30 6. The device of Claim 4, wherein the identification information is one of the following: Burst Cutting Area.
7. The device of Claim 1, wherein the identification information includes an identifier of the software application.
8. The device of Claim 1, wherein the identification information is representative of a publisher of the removable storage carrier.

9. The device of Claim 1, wherein the storage management unit further enables the software application to store additional data item in the allocated portion.

10. The device of Claim 1, wherein the storage management unit limits a size of the
5 portion allocated to the removable storage carrier.

11. The device of Claim 1, wherein the storage management unit causes one or more data items not comprised in the allocated portion to be hidden from the software application.

10 12. The device of Claim 1, wherein the portion comprises the item only.

13. The device of Claim 1, wherein the storage management unit grants no access rights to the software application with respect to other data items stored outside the allocated portion.

15 14. The device of Claim 1, wherein the storage management unit hides to the software application other data items stored outside the allocated portion.

15. A method for managing a local storage arrangement in a device comprising:
20 allocating a portion of the local storage arrangement to an optical storage carrier inserted in the device;
granting access rights to a software application stored on the carrier with respect to a data item stored in the portion; and,
including in the portion identification information respecting the access rights.